

Fig.1

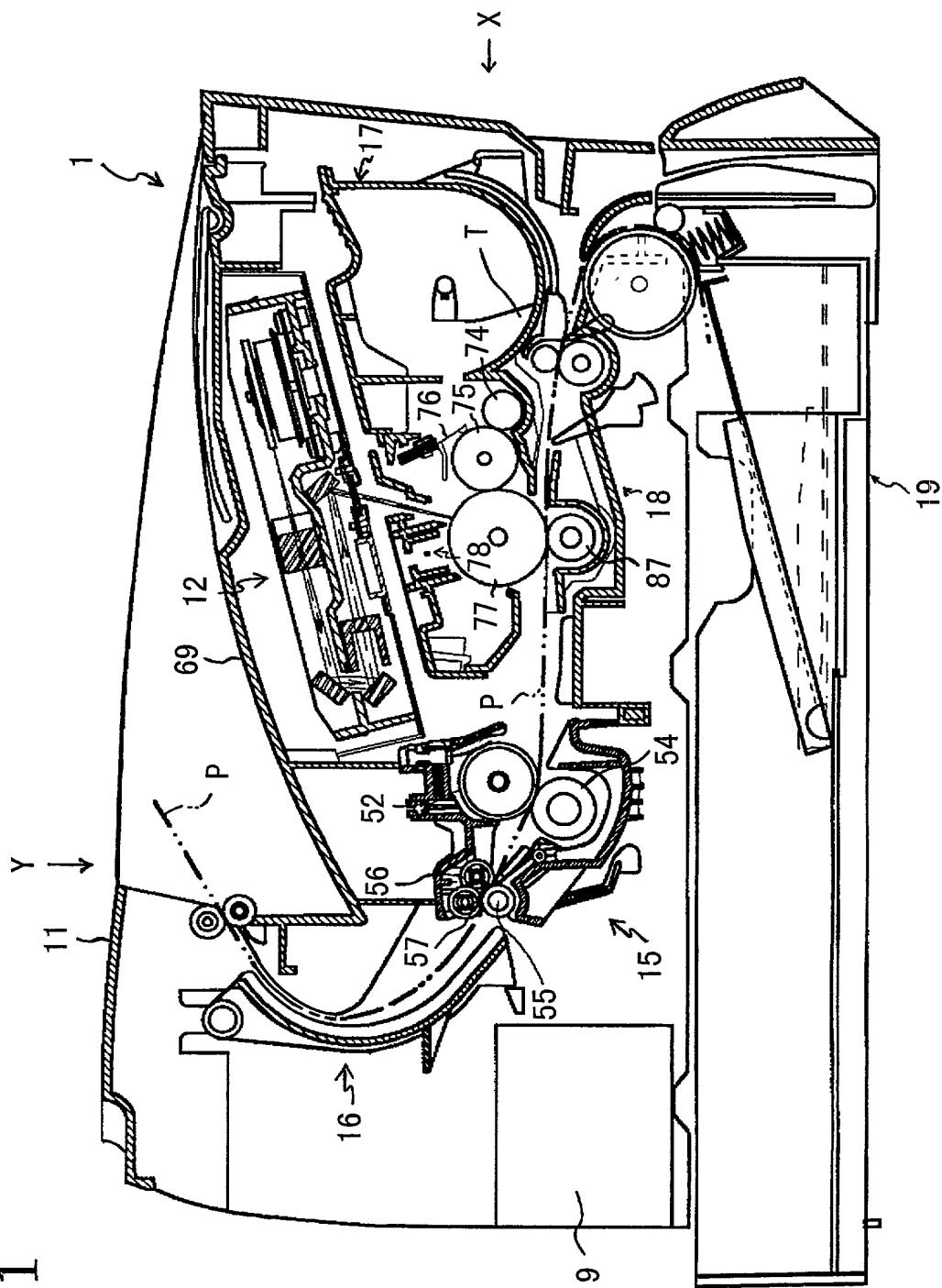


Fig. 2

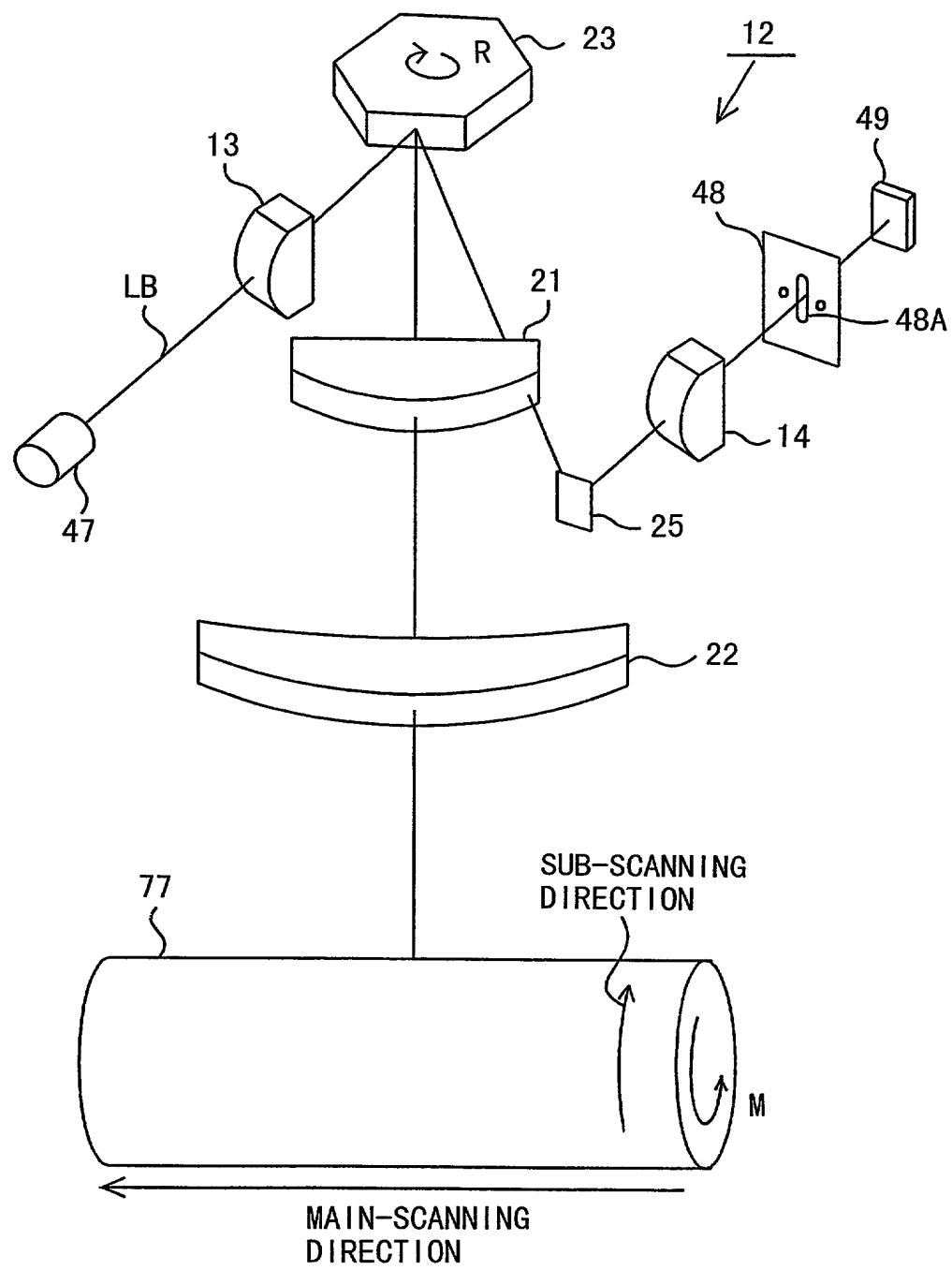


Fig.3 A

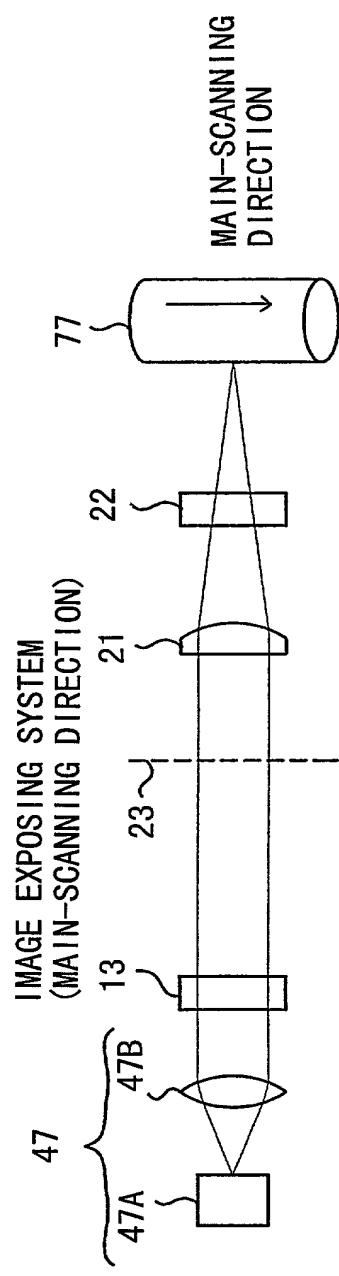


Fig.3 B

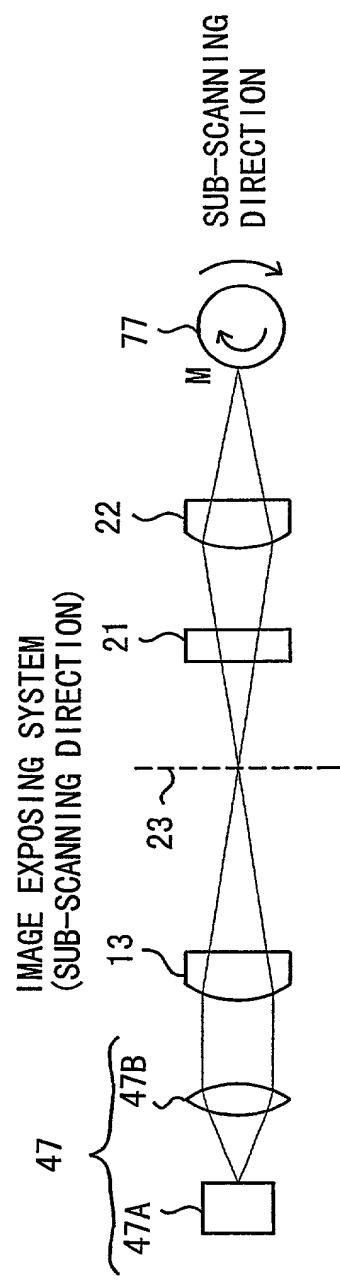


Fig.3 C

BD DETECTING SYSTEM
(MAIN-SCANNING DIRECTION)

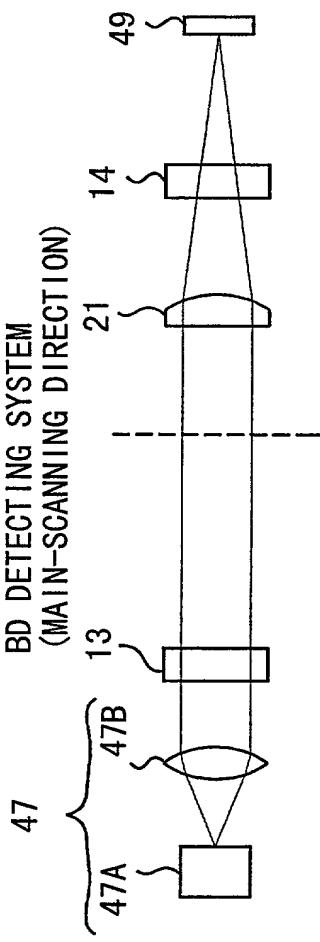


Fig.3 D

BD DETECTING SYSTEM
(SUB-SCANNING DIRECTION)

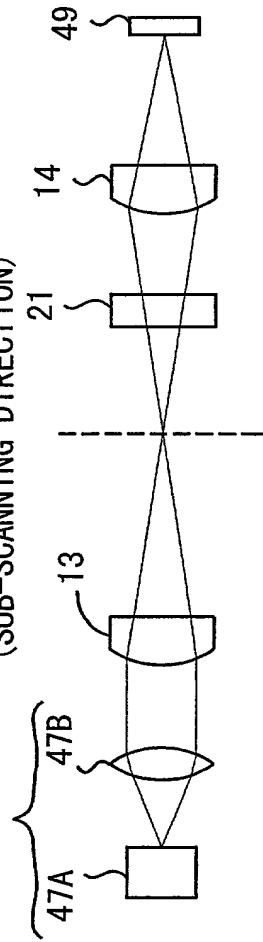


Fig.4 A

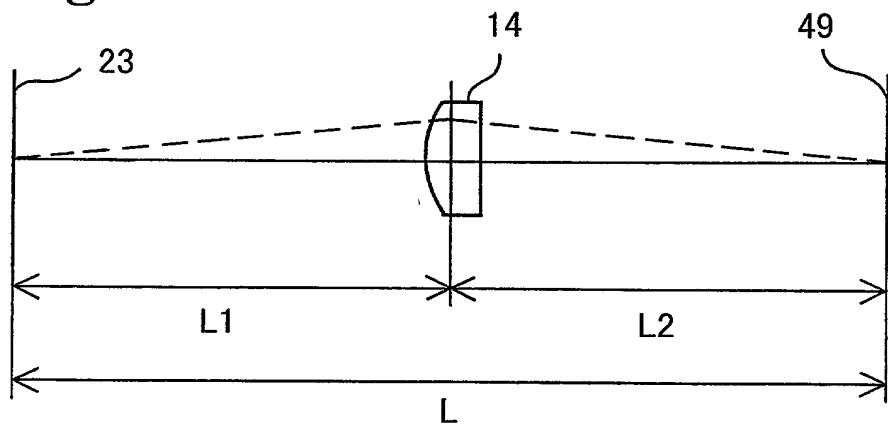


Fig.4 B

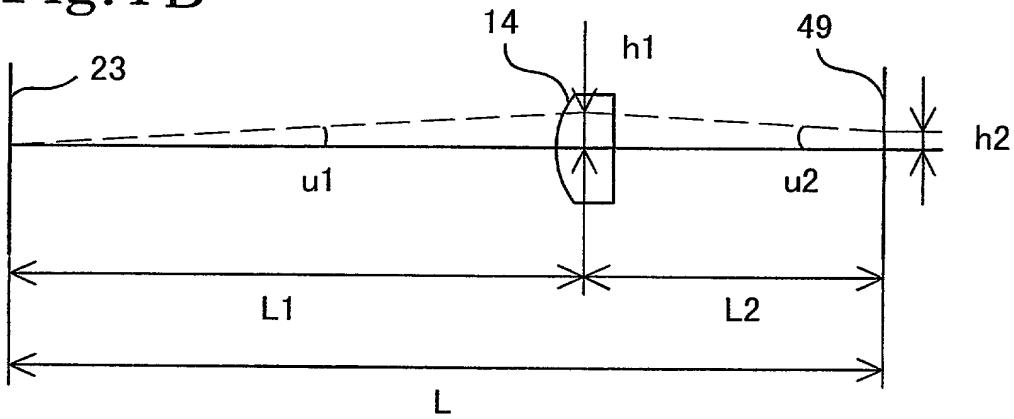


Fig.4 C

SUB-SCANNING
DIRECTION

MAIN-SCANNING
DIRECTION

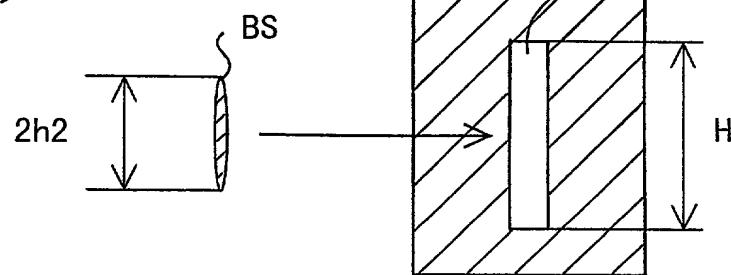


Fig. 5 A

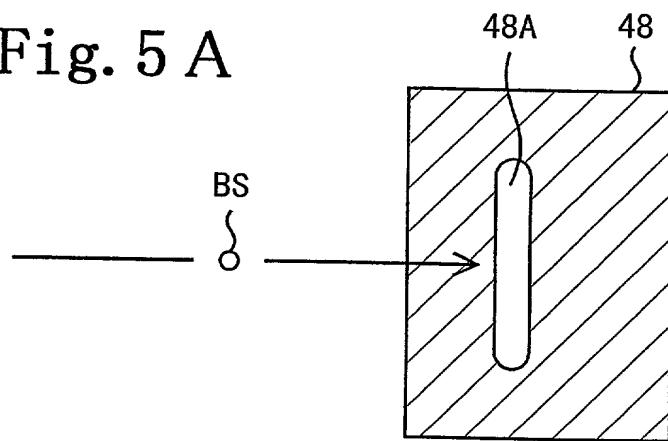


Fig. 5 B

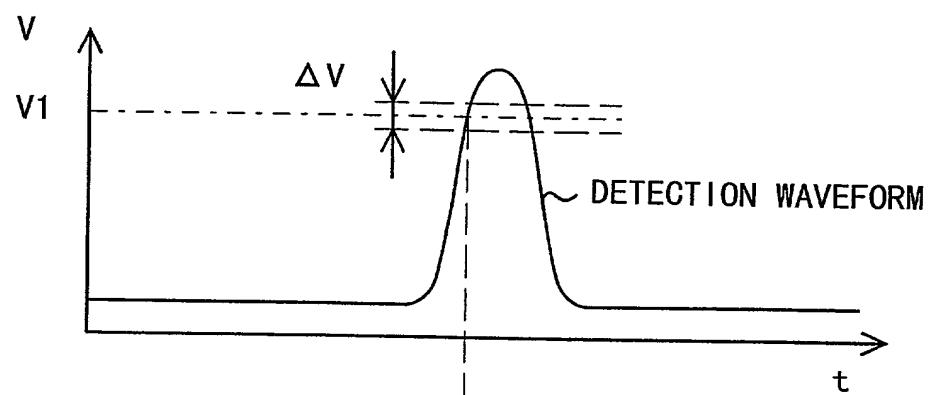


Fig. 5 C

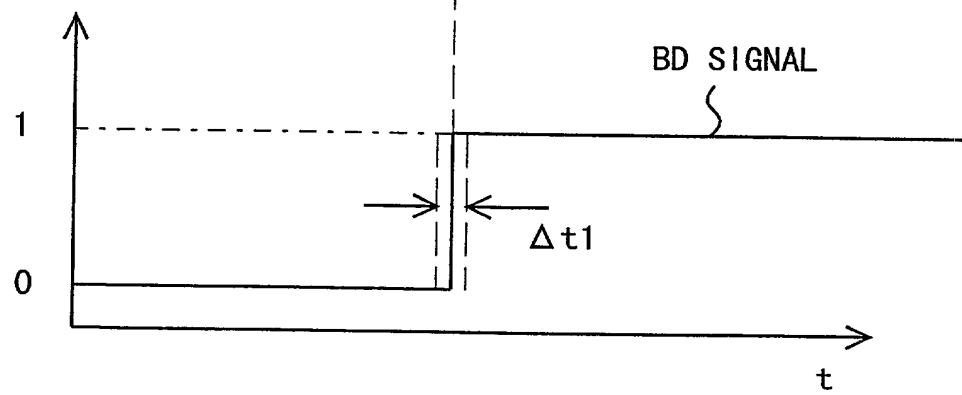


Fig.6 A

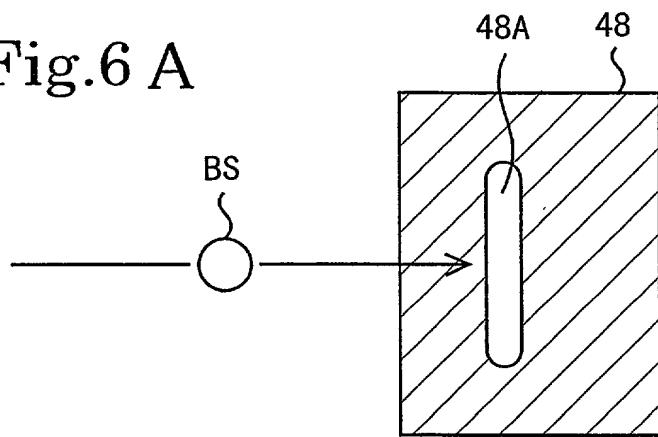


Fig.6 B

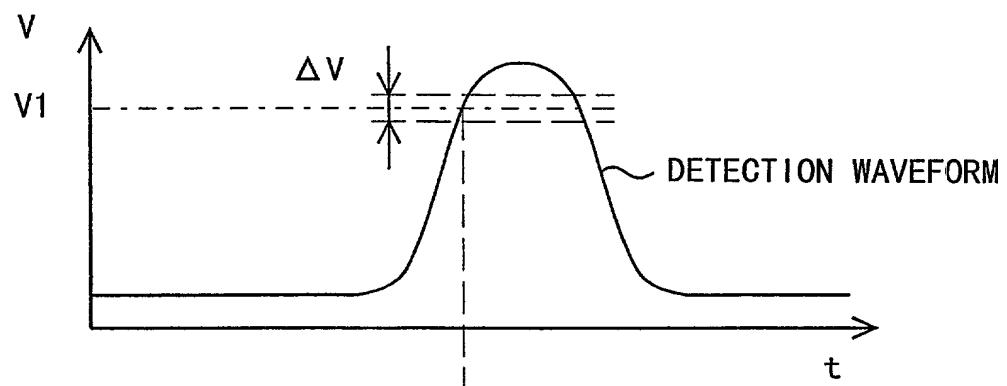


Fig.6 C

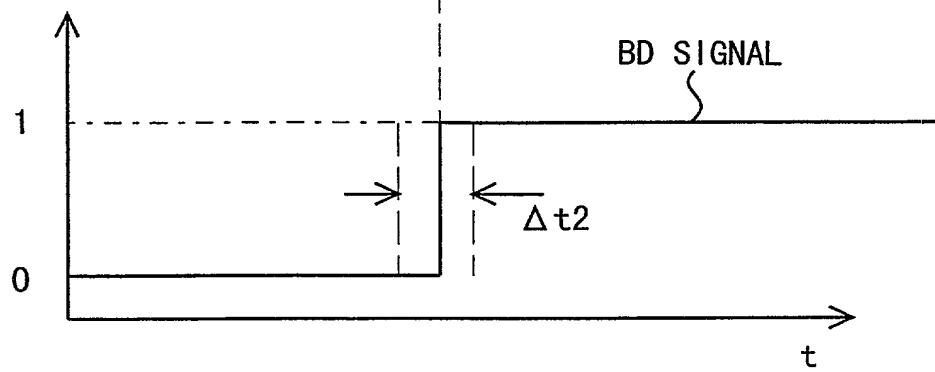


Fig.7

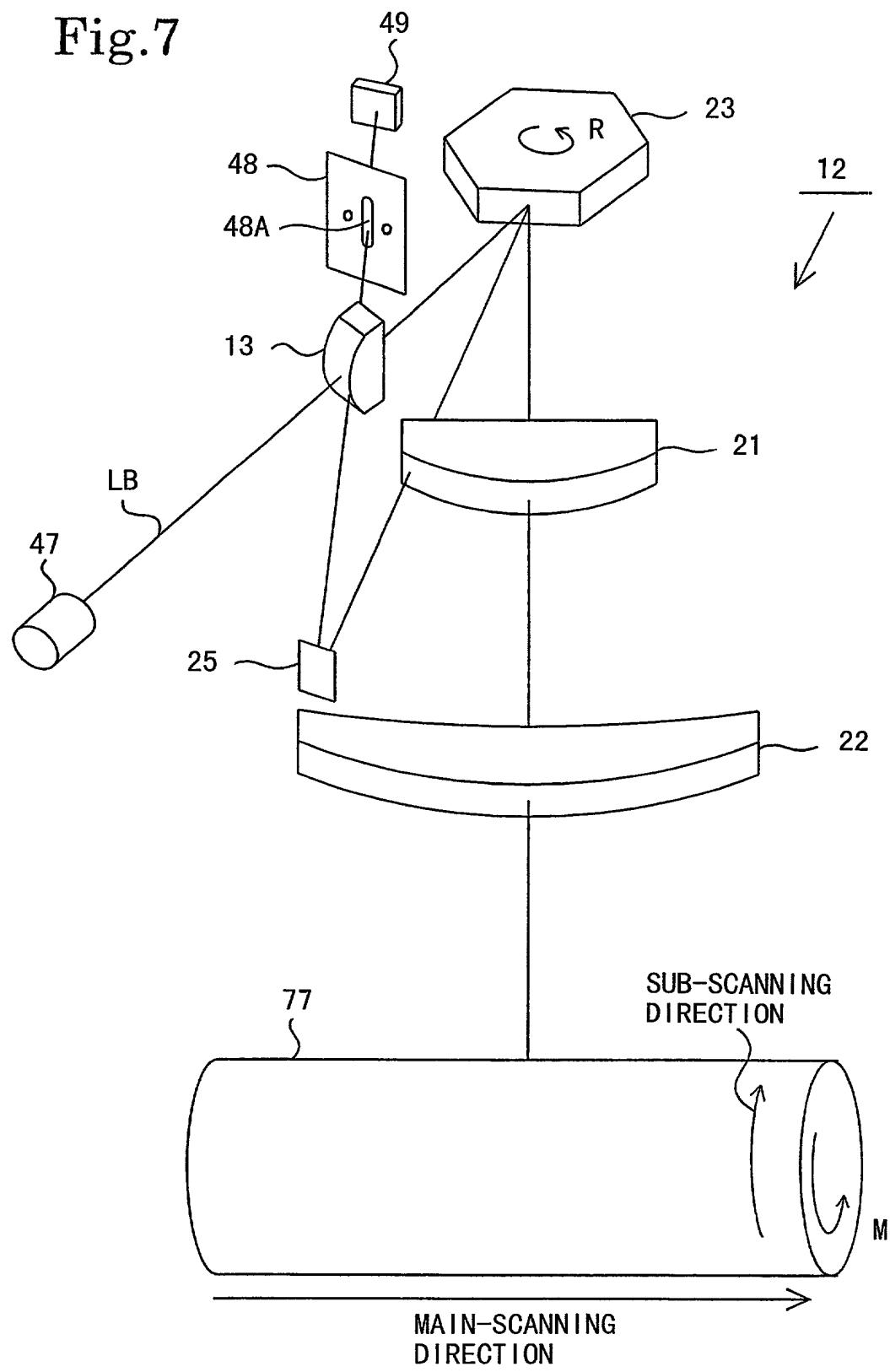


Fig.8 RELATED ART

